

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	669	585/240,241,242.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 16:08
S2	550	208/179,182,183.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:18
S3	2	S1 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:18
S4	0	(S1 or S2) and hydrocarbon with contamina\$4 same clay with filter and fuller and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:36
S5	0	(S1 or S2) and hydrocarbon with contamina\$4 same clay with filter and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:20
S6	0	(S1 or S2) and hydrocarbon with contamina\$4 same clay with filter	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:20
S7	11	(S1 or S2) and hydrocarbon with contamina\$4 same clay	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:20
S8	2	hydrocarbon with contamina\$4 same clay with filter and fuller and temperature and (diesel or gasoline)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:22
S9	46	hydrocarbon with contamina\$4 same clay and fuller and temperature and (diesel or gasoline)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:25
S10	1296	hydrocarbon same clay and fuller and temperature and (diesel or gasoline)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:25
S11	2	S1 and hydrocarbon same clay and fuller and temperature and (diesel or gasoline)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:25
S12	1	("4383915").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:26
S13	19	("1823185"   "1898168"   "2045216"   "2319598"   "2440680"   "3346483"   "3366551"   "3527696"   "3930988"   "4151072").PN. OR ("4383915").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/24 13:26
S14	1	("4234388").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:26
S15	1	("6024880").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:27

## EAST Search History

S16	1	("3930988").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:27
S17	1	("4983278").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:27
S18	1	("5969201").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:27
S19	1	("4982027").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:28
S20	1	("4300009").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:28
S21	1	("5079385").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:28
S22	1	("5055167").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:28

## EAST Search History

S23	204	("1251954"   "1607763"   "1680908"   "1823185"   "1828429"   "1864687"   "1898168"   "1959467"   "2045216"   "2220624"   "2319598"   "2440680"   "2551579"   "3169917"   "3223698"   "3284992"   "3294678"   "3346483"   "3366551"   "3412171"   "3527696"   "3580838"   "3607731"   "3617474"   "3644193"   "3676519"   "3704108"   "3736233"   "3791965"   "3793389"   "3817855"   "3846096"   "3879282"   "3919075"   "3927986"   "3930988"   "3936353"   "3939057"   "3985820"   "4089773"   "4102938"   "4108730"   "4108760"   "4139450"   "4145188"   "4146460"   "4151072"   "4175211"   "4251500"   "4273643"   "4303494"   "4313011"   "4341619"   "4354922"   "4364745"   "4396786"   "4401551"   "4406743"   "4411790"   "4415429"   "4431521"   "4441985"   "4460452"   "4463203"   "4490213"   "4495057"   "4502948"   "4512878"   "4526675"   "4584421"   "4618736"   "4650779"   "4652686"   "4657738"   "4670613"   "4687570"   "4740270"   "4746406"   "4818368"   "4851601"   "5209838"   "5250184"   "5433860"   "5532163"   "5738025"   "5756871"   "Re32120").PN. OR ("3930988"   "4234388"   "4300009"   "4383915"   "4982027"   "4983278"   "5055167"   "5079385"   "5969201"   "6024880").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/24 13:29
S24	1	("4498992").PN.	USPAT; USOCR	OR	OFF	2006/08/24 13:35
S25	1023	210/663,664,665,666,667.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:36
S26	0	(S1 or S2 or S25) and hydrocarbon with contaminant same clay with filter and fuller and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:36
S27	0	(S1 or S2 or S25) and hydrocarbon with contaminant same clay and fuller and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 13:37

## EAST Search History

S28	15	(S1 or S2 or S25) and hydrocarbon with contaminant\$4 same clay and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 20:38
S29	0	585/240,241,242.ccls. and clay with column same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 16:09
S30	1	585/240,241,242.ccls. and clay same column same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/20 17:54
S31	1023	210/663,664,665,666,667.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 16:09
S32	0	S31 and clay same column same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 16:10
S33	550	208/179,182,183.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 16:10
S34	5	S33 and clay same column same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 16:10
S35	30	585/240,241,242.ccls. and plastic and animal	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/20 17:54
S36	13	585/240,241,242.ccls. and plastic and animal and fuel adj oil	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/20 17:56
S37	7	585/240,241,242.ccls. and plastic and animal and fuel adj oil and hydrocarbon and contaminant	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/20 17:56
S38	696	585/240,241,242.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 20:39
S39	561	208/179,182,183.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 20:39
S40	1064	210/663,664,665,666,667.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 20:39
S41	4	(S38 or S39 or S40) and hydrocarbon with contaminant\$4 and contaminant\$4 same filter with clay and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 20:39